



Power Divider

16 Way, 0.5-6 GHz, SMA, 30 Watts

Rev 1

Electrical & Environmental

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|------------------------|--|
| Impedance | 50 ohm |
| Number of Output Ports | 16 Way |
| Frequency Range | 0.5-6 GHz |
| Insertion Loss | ≤ 4.8dB (Excluding theoretical loss 12.0dB) |
| Input VSWR | 1.4 max |
| Output VSWR | 1.3 max |
| Isolation | 20dB min |
| Amplitude Balance | ≤ ±0.5dB |
| Phase Balance | ≤ ±8° |
| Average Power Rating | 30 Watts (As Divider), 2 Watts (As Combiner) |
| Operating Temperature | -45°C ~ +85°C |

Mechanical

| | |
|-------------------------|---|
| Input/Output Connectors | SMA Female |
| Housing Finishing | Sandblasting Aluminum with conductive oxidation |
| Outline Dimensions | 150*236*12 (mm) |
| Weight | Approx 950g |

Dimensions (Unit: mm/[inch], Tolerance: ±0.3mm)

